

PATENT ABSTRACTS OF JAPAN

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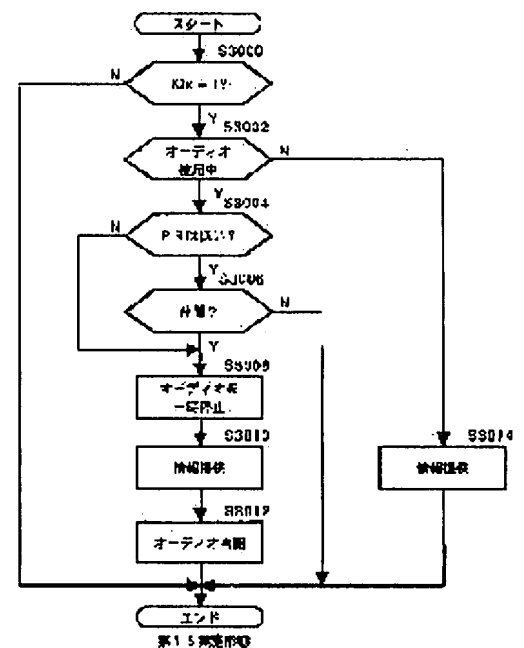
(54) NAVIGATION APPARATUS

(57)Abstract:

PROBLEM TO BE SOLVED: To obtain a navigation apparatus which does not provide information excessively and which can provide necessary information accurately by a method wherein the gap between pieces of music is judged on the basis of a music signal from an audio apparatus and other information is provided to the gap between the pieces of music.

SOLUTION: In a music program, information is provided to the gap between pieces of music in order to prevent an unpleasant feeling from being given to a driver when a sound is interrupted between the pieces of music. First, whether an audio apparatus is being used or not is investigated. When the audio apparatus is not used, the order of priority of generated information is investigated. Then, the audio apparatus is stopped once, the information is provided, and the audio apparatus is resumed.

The provision of the information to the gap between the pieces of music is controlled when information whose order of priority is high is detected or when the gap between the pieces of music is in the idling time. When a piece of music is started, information of that kind is not provided until the piece of music is finished. As a result, information which is provided to the gap between the pieces of music is information whose order of priority is proper. It is important that the information which is inserted into the gap between the pieces of music is set in advance.



LEGAL STATUS

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